GOVERNMENT OF INDIA
SCIENCE AND TECHNOLOGY
LOK SABHA

UNSTARRED QUESTION NO:2094
ANSWERED ON:15.03.2017
Skill Development Courses in CSIR Lab
Patole Shri Nanabhau Falgunrao

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether CSIR is considering to start Skill Development Courses along with research works in its laboratories;
(b) if so, the details thereof along with the names of laboratories where such courses are likely to be introduced;
(c) the number of youths likely to be benefitted per year;
(d) whether CSIR is considering to collaborate with local industries to ensure placements of youths; and
(e) if so, the details thereof and if not the reasons therefor?

Answer

MINISTER OF STATE FOR SCIENCE AND TECHNOLOGY AND EARTH SCIENCES

(SHRI Y. S. CHOWDARY)

(a) Yes, Madam. CSIR in its Platinum Jubilee Year 2016 has launched a programme−CSIR Integrated Skill Initiative at different CSIR laboratories.

(b) The titles of the skill/training courses are in annexure-I.

(c) Approximately 3500 youths are expected to be benefited per year.

(d)&(e) Yes, Madam. CSIR has contacted local as well as relevant industries to enhance employability/placement.

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Annexure-I
CSIR INTEGRATED SKILL INITIATIVE

Programmes/ Course Name Laboratory Location
Internet of Things CSIR − CEERI Chennai, Delhi and Pilani
MEMS Processing CSIR − CEERI Delhi and Pilani
Industrial Maintenance Engineering CSIR − CMERI Durgapur
Robotics CSIR − CMERI Durgapur
Advance Manufacturing Technology CSIR − CMERI Durgapur
CAD/CAM/CAE CSIR − CMERI Ludhiana
Genomics and Molecular Technologies for Industrial Applications CSIR − IGIB New Delhi
Advanced Training in Computational Predictive Biology and Bioinformatics CSIR − IITR Lucknow
Regulatory −Preclinical Toxicology CSIR − IITR Lucknow
Advanced instrumentation for monitoring and analysis of environmental pollutants CSIR − IITR Lucknow
Paints and Coatings for Corrosion Protection CSIR-CECRI Karaikudi
Electroplating and Metal Finishing CSIR-CECRI Karaikudi / Coimbatore
Lead Acid Battery - Care and Maintenance CSIR-CECRI Karaikudi / Chennai

Advance Level Training & Demonstration Programme for the Rural Potters of Gujarat State. CSIR-CGCRI Naroda
Artistic Stoneware, Bone China Wares, Low thermal Mass Cordierites Kiln Furniture for Pottery Industries CSIR-CGCRI Khurja
Glass beaded jewellery making/Blue pottery CSIR-CGCRI Khurja
Artisan Training & Demonstration Programme for the Rural Potters CSIR-CGCRI Naroda
Testing and Calibration for Leather Sector CSIR-CLRI Chennai
Occupational Health and Safety for Leather and Allied Industries CSIR-CLRI Chennai
Leather Products Technology CSIR-CLRI Chennai
Leather Products Pattern Designing CSIR-CLRI Chennai
Maintenance of Machineries for Leather and Products CSIR-CLRI Chennai
Waste Management for Leather and Allied Industries CSIR-CLRI Chennai
Mechatronics CSIR-CSIO Chandigarh
CAD/CAM CSIR-CSIO Chandigarh
Advanced training on CNC Machine and Welding CSIR-NEIST Jorhat
Welding, Fitting, Plumbing, Weaving and Glass blowing. CSIR-NEIST Jorhat / Mariani
Precision Measurements and Quality Control CSIR-NPL New Delhi
Pharma Biotechnology CSIR−IICT Hyderabad